Acknowledgment and Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant

Ent 251337 Bk 429 Pg 429
Date: 09-MAY-2008 1:22PM
Fee: None
Filed By: CT
LES BARKER, Recorder
GARFIELD COUNTY CORPORATION
For: GOVERNOR/STATE OF UTAH

#### THE STATE OF UTAH

## TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Garfield County as it pertains to the highway located in Garfield County known as SPRING DESERT ROAD; County Road Number: 0029D; State Geographic Information Database (SGID) Road Identification Number: RD090010. Total road length is 13.68 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as "Attachment 1," a printed copy of representative photos of the road is appended hereto as "Attachment 2," a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as "Attachment 3," and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as "Attachment 4." The Appendices listed in "Attachment 4" that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as "Attachment 5."

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

**FinalNotice** 

Page 1 of 2 SGID Road Identification Number RD ID: RD090010

Internet at http://recorded2477roads.utah.gov.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 23 day of Apric, 2008.

By the Governor's Designee

#### CERTIFICATION

State of Utah : SS County of Salt Lake

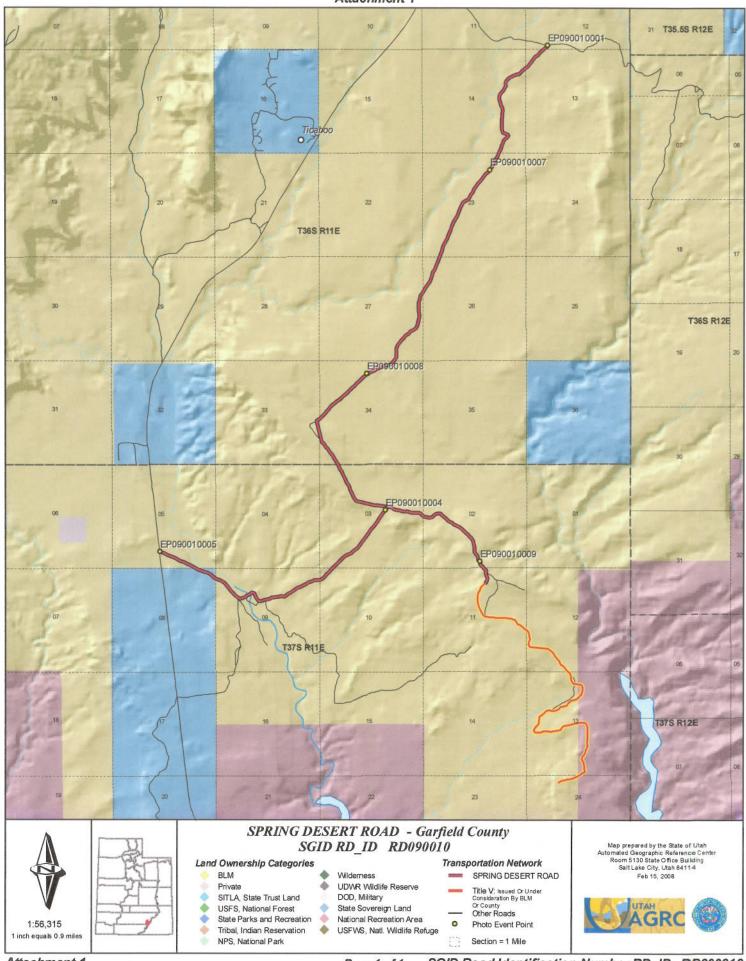
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

	NOTARY PUBLIC PAMELA Z. BLACKHAM 5110 State Office Bldg Salt Lake City, Utah 84114 COMMISSION EXPIRES May 3, 2011 STATE OF UTAH
--	---

Dated this 23 day of april, 2008.

Panela 3 - Blackham

Notary Public



Attachment 1

SGID Road Identification Number RD\_ID: RD090010 Page 1 of 1 Ent 251337 Bk 0429 Pg 0431













SPRING DESERT ROAD - Garfield County SGID RD\_ID RD090010

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 February 14, 2008



#### Attachment 3

## Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Total Road Length: 13.68 miles more or less.

Beginning at a point on the road centerline located at 37 degrees 34 minutes 58.67 seconds North Latitude and -110 degrees 38 minutes 59.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,886,744.7 feet and Y = 10,177,258.4 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 37 degrees 41 minutes 09.92 seconds North Latitude and -110 degrees 39 minutes 05.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,885,932.7 feet and Y = 10,214,803.5 feet based on the US Survey Foot conversion.

#### This road may traverse:

Township 36 South Range 11 East, Section(s) 12,13,14,23,26,27,33,34, Salt Lake Base & Meridian Township 37 South Range 11 East, Section(s) 2,3,5,8,9,10,11,12,13,24, Salt Lake Base & Meridian See Attachment 1 above for a cartographic depiction of the course of this road.

# Attachment 4 Road Centerline Description Cover Page(s)

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Total Road Length: 13.68 miles more or less.

Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

Road-Segments Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD090010	001	BLM	0.2 Miles	A
RD090010	002	NPS	0.65 Miles	(not shown)
RD090010	003	BLM	1.04 Miles	В
RD090010	004	NPS	0.19 Miles	(not shown)
RD090010	005	BLM	3.06 Miles	C
RD090010	006	BLM	2.18 Miles	D
RD090010	007	ST	0.21 Miles	(not shown)
RD090010	008	BLM	0.37 Miles	E
RD090010	009	BLM	5.78 Miles	F
		Total Road Length	13.68	

<sup>\*</sup> Indicates that a Title V permit will be requested, is in process, or has been issued.

<sup>†</sup> Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

## Attachment 5

# Attachment 5

## AFFIDAVIT OF FRELAND ALVEY

#### SPRING DESERT ROAD

## GARFIELD COUNTY, UTAH

#### **ROAD NUMBER 0029D**

State of Utah	)		
	: SS.		
County of Garfield	)		

FRELAND ALVEY, being first duly sworn, deposes and states as follows:

- 1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Escalante, Garfield County, Utah. I was born and raised in Garfield County and have lived in the county for 74 years. I worked for the Garfield County Roads Department for twelve years from the early 1950s to the mid 1960s.
- 2. I have traveled and am familiar with a road in Garfield County known as Spring Desert Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1950s it followed the same route as in the mid 1960s when I last observed it. Attached is a Garfield County map showing Spring Desert Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.
  - The County also identifies this road according to the road number listed above.
- 4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through the mid 1960s. Throughout this time period I observed travel on the road by means of cars, trucks, pickup trucks. During this time period, the road was used daily, weather permitting, for more than ten continuous years prior to 1976.
- 5. Throughout the time period from the early 1950s to the mid 1960s, I used the road myself for county road maintenance and travel in and through the area.

- 6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus livestock operations, hunting, recreation, sightseeing, prospecting for minerals and oil and gas exploration.
- 7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
- 8. Prior to 1976, I personally graded and performed maintenance and construction work on the road.

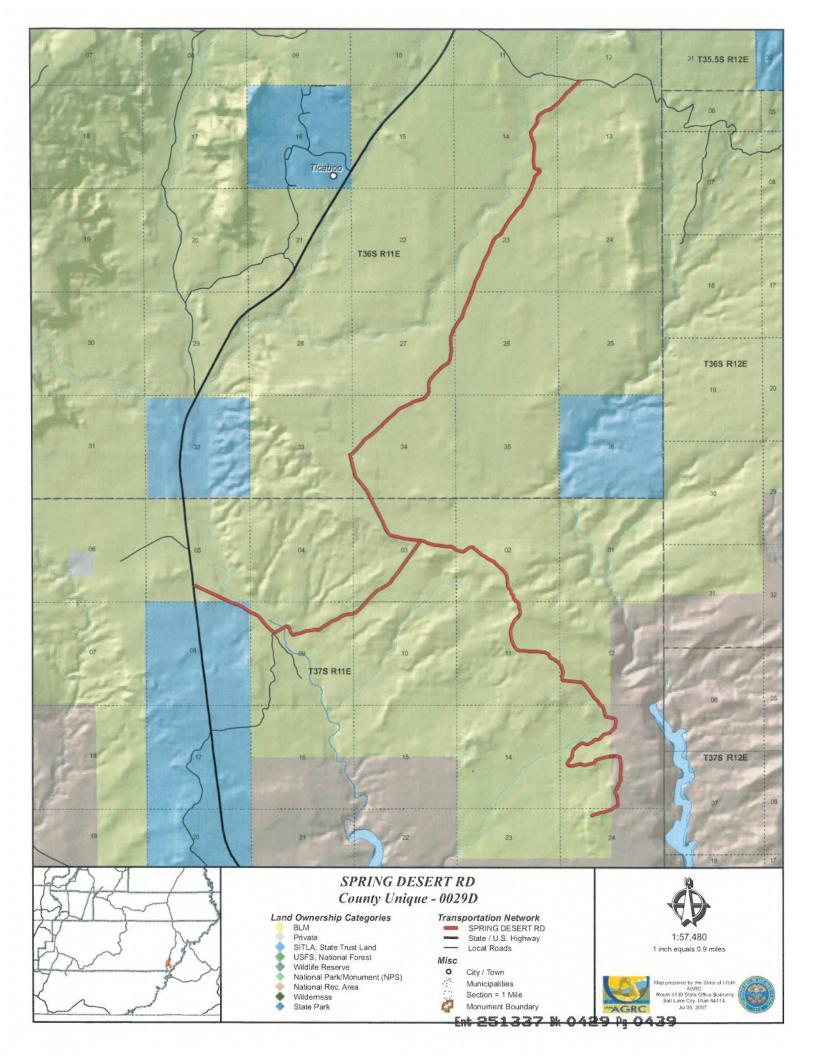
DATED this \_\_\_\_ day of July, 2007.

FRELAND ALVEY

SUBSCRIBED AND SWORN to before me this \_\_\_\_\_\_day of July, 2007.

Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

NOTARY PUBLIC



#### Appendix A to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 001

Road-Segment Length: 0.2 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 37 South Range 11 East, Section(s) 24, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 34 minutes 58.67 seconds North Latitude and -110 degrees 38 minutes 59.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,886,744.7 feet and Y = 10,177,258.4 feet; thence the following courses along the said road center line:

```
thence North 03 Degrees 32 Minutes 49 Seconds West 17.4 feet thence North 51 Degrees 06 Minutes 12 Seconds East 41.6 feet thence North 63 Degrees 07 Minutes 39 Seconds East 55 feet thence North 72 Degrees 13 Minutes 43 Seconds East 61.2 feet thence North 71 Degrees 34 Minutes 30 Seconds East 74.9 feet thence North 72 Degrees 32 Minutes 14 Seconds East 79 feet thence North 72 Degrees 41 Minutes 23 Seconds East 83.1 feet thence North 76 Degrees 30 Minutes 20 Seconds East 80.6 feet thence North 80 Degrees 49 Minutes 04 Seconds East 100 feet thence North 74 Degrees 04 Minutes 37 Seconds East 72.9 feet
```

thence North 70 Degrees 19 Minutes 36 Seconds East 70.3 feet thence North 68 Degrees 21 Minutes 47 Seconds East 74 feet thence North 66 Degrees 39 Minutes 21 Seconds East 76.3 feet

thence North 62 Degrees 35 Minutes 49 Seconds East 77.2 feet more or less to the ending point at: 37 degrees 35 minutes 01.98 seconds North Latitude and -110 degrees 38 minutes 47.61 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,887,716.5 feet and Y = 10,177,602.7 feet.

### Appendix B to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 003

Road-Segment Length: 1.04 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 37 South Range 11 East, Section(s) 13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 35 minutes 28.75 seconds North Latitude and -110 degrees 38 minutes 47.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,887,685.3 feet and Y = 10,180,310.2 feet; thence the following courses along the said road center line:

```
thence South 81 Degrees 41 Minutes 48 Seconds West 87.4 feet thence South 81 Degrees 08 Minutes 37 Seconds West 101.6 feet thence South 80 Degrees 44 Minutes 50 Seconds West 71.8 feet thence South 70 Degrees 48 Minutes 44 Seconds West 80.1 feet thence South 72 Degrees 48 Minutes 34 Seconds West 88.1 feet thence South 75 Degrees 58 Minutes 03 Seconds West 73.3 feet thence South 73 Degrees 40 Minutes 11 Seconds West 66.6 feet thence South 75 Degrees 58 Minutes 31 Seconds West 85.8 feet thence South 73 Degrees 55 Minutes 31 Seconds West 85.8 feet thence South 73 Degrees 55 Minutes 50 Seconds West 84.6 feet thence South 65 Degrees 51 Minutes 14 Seconds West 46.3 feet thence South 52 Degrees 53 Minutes 42 Seconds West 52.1 feet
```

```
thence South 05 Degrees 13 Minutes 52 Seconds West 54.4 feet
thence South 23 Degrees 05 Minutes 25 Seconds West 74.4 feet
thence South 66 Degrees 48 Minutes 27 Seconds West 70.9 feet
thence South 85 Degrees 58 Minutes 17 Seconds West 80.9 feet
thence South 82 Degrees 48 Minutes 39 Seconds West 95.9 feet
thence South 74 Degrees 24 Minutes 14 Seconds West 98.3 feet
thence South 76 Degrees 55 Minutes 37 Seconds West 86.1 feet
thence South 78 Degrees 34 Minutes 07 Seconds West 59.5 feet
thence South 81 Degrees 31 Minutes 05 Seconds West 60 feet
thence North 76 Degrees 51 Minutes 05 Seconds West 55 feet
thence North 62 Degrees 29 Minutes 34 Seconds West 47.1 feet
thence North 76 Degrees 38 Minutes 46 Seconds West 48.6 feet
thence North 89 Degrees 34 Minutes 33 Seconds West 77.1 feet
thence South 85 Degrees 41 Minutes 48 Seconds West 89.5 feet
thence South 74 Degrees 21 Minutes 45 Seconds West 88.1 feet
thence South 65 Degrees 09 Minutes 17 Seconds West 83 feet
thence South 81 Degrees 59 Minutes 48 Seconds West 73.5 feet
thence South 85 Degrees 39 Minutes 28 Seconds West 79.3 feet
thence South 87 Degrees 24 Minutes 07 Seconds West 65.7 feet
thence South 81 Degrees 52 Minutes 38 Seconds West 33.8 feet
thence North 87 Degrees 51 Minutes 11 Seconds West 46 feet
thence North 52 Degrees 20 Minutes 08 Seconds West 51.2 feet
thence North 42 Degrees 16 Minutes 11 Seconds West 56.9 feet
thence North 17 Degrees 33 Minutes 58 Seconds West 35.4 feet
thence North 02 Degrees 02 Minutes 34 Seconds West 10.8 feet
thence North 22 Degrees 47 Minutes 22 Seconds East 24.3 feet
thence North 35 Degrees 21 Minutes 40 Seconds East 50.1 feet
thence North 36 Degrees 33 Minutes 45 Seconds East 62.4 feet
thence North 38 Degrees 14 Minutes 35 Seconds East 53.7 feet
thence North 33 Degrees 36 Minutes 36 Seconds East 68.8 feet
thence North 33 Degrees 06 Minutes 02 Seconds East 73.9 feet
thence North 44 Degrees 30 Minutes 08 Seconds East 69.9 feet
thence North 27 Degrees 53 Minutes 15 Seconds East 36.1 feet
thence North 04 Degrees 37 Minutes 56 Seconds West 39.2 feet
thence North 04 Degrees 42 Minutes 21 Seconds East 75.1 feet
thence North 17 Degrees 44 Minutes 35 Seconds East 77.3 feet
thence North 09 Degrees 06 Minutes 24 Seconds East 64.2 feet
thence North 07 Degrees 04 Minutes 43 Seconds East 35.7 feet
thence North 11 Degrees 00 Minutes 09 Seconds East 53.6 feet
thence North 46 Degrees 39 Minutes 09 Seconds East 61.1 feet
thence North 55 Degrees 56 Minutes 03 Seconds East 76.2 feet
thence North 51 Degrees 24 Minutes 49 Seconds East 69.4 feet
thence North 45 Degrees 09 Minutes 30 Seconds East 57.1 feet
thence North 44 Degrees 41 Minutes 33 Seconds East 59.4 feet
thence North 49 Degrees 59 Minutes 37 Seconds East 67.8 feet
thence North 52 Degrees 52 Minutes 55 Seconds East 63.5 feet
thence North 57 Degrees 14 Minutes 26 Seconds East 75.8 feet
thence North 89 Degrees 03 Minutes 38 Seconds East 89.3 feet
thence South 71 Degrees 48 Minutes 30 Seconds East 93.1 feet
```

```
thence South 79 Degrees 47 Minutes 40 Seconds East 64.8 feet
thence South 85 Degrees 27 Minutes 47 Seconds East 38.9 feet
thence North 84 Degrees 17 Minutes 55 Seconds East 76.8 feet
thence North 66 Degrees 48 Minutes 43 Seconds East 77.7 feet
thence North 64 Degrees 00 Minutes 57 Seconds East 75.7 feet
thence North 62 Degrees 50 Minutes 17 Seconds East 58.1 feet
thence North 53 Degrees 36 Minutes 45 Seconds East 52.4 feet
thence North 37 Degrees 55 Minutes 35 Seconds East 68.9 feet
thence North 39 Degrees 34 Minutes 56 Seconds East 57.3 feet
thence North 77 Degrees 12 Minutes 08 Seconds East 53.1 feet
thence North 89 Degrees 21 Minutes 34 Seconds East 56.5 feet
thence North 79 Degrees 16 Minutes 08 Seconds East 70.7 feet
thence North 75 Degrees 54 Minutes 57 Seconds East 70.3 feet
thence North 55 Degrees 37 Minutes 25 Seconds East 55.1 feet
thence North 40 Degrees 23 Minutes 17 Seconds East 64.9 feet
thence North 36 Degrees 37 Minutes 10 Seconds East 66.1 feet
thence North 41 Degrees 25 Minutes 42 Seconds East 61.1 feet
thence North 46 Degrees 59 Minutes 00 Seconds East 75.5 feet
thence North 69 Degrees 32 Minutes 52 Seconds East 69.6 feet
thence North 73 Degrees 18 Minutes 11 Seconds East 46.5 feet
thence North 75 Degrees 06 Minutes 27 Seconds East 66.5 feet
thence North 74 Degrees 27 Minutes 33 Seconds East 76.2 feet
thence North 64 Degrees 33 Minutes 35 Seconds East 58.7 feet
thence North 54 Degrees 27 Minutes 39 Seconds East 64.3 feet
```

thence North 49 Degrees 44 Minutes 49 Seconds East 11.7 feet more or less to the ending point at: 37 degrees 35 minutes 41.13 seconds North Latitude and -110 degrees 38 minutes 47.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,887,670.9 feet and Y = 10,181,561.8 feet.

#### Appendix C to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 005

Road-Segment Length: 3.06 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 37 South Range 11 East, Section(s) 2,3,11,12,13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 35 minutes 048.3 seconds North Latitude and -110 degrees 38 minutes 47.75 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,887,662.6 feet and Y = 10,182,287.5 feet; thence the following courses along the said road center line:

```
thence North 79 Degrees 37 Minutes 20 Seconds West 42.3 feet thence North 80 Degrees 50 Minutes 41 Seconds West 77.9 feet thence North 84 Degrees 27 Minutes 45 Seconds West 83.8 feet thence North 59 Degrees 49 Minutes 38 Seconds West 66.6 feet thence North 30 Degrees 12 Minutes 22 Seconds West 60.6 feet thence North 04 Degrees 31 Minutes 46 Seconds West 49 feet thence North 04 Degrees 14 Minutes 14 Seconds West 43.1 feet thence North 30 Degrees 33 Minutes 49 Seconds West 68.4 feet thence North 12 Degrees 26 Minutes 28 Seconds West 67.1 feet thence North 01 Degrees 45 Minutes 26 Seconds West 51.9 feet thence North 14 Degrees 42 Minutes 40 Seconds West 62 feet
```

```
thence North 19 Degrees 15 Minutes 41 Seconds West 68.7 feet
thence North 24 Degrees 43 Minutes 40 Seconds West 66.7 feet
thence North 50 Degrees 27 Minutes 40 Seconds West 59.4 feet
thence North 55 Degrees 20 Minutes 25 Seconds West 61.3 feet
thence North 42 Degrees 14 Minutes 03 Seconds West 9.3 feet
thence North 42 Degrees 14 Minutes 01 Seconds West 60 feet
thence North 41 Degrees 47 Minutes 43 Seconds West 64.4 feet
thence North 30 Degrees 59 Minutes 21 Seconds West 57.2 feet
thence North 36 Degrees 29 Minutes 24 Seconds West 71.2 feet
thence North 49 Degrees 39 Minutes 51 Seconds West 48.9 feet
thence North 50 Degrees 00 Minutes 54 Seconds West 39.6 feet
thence North 51 Degrees 36 Minutes 09 Seconds West 65.6 feet
thence North 50 Degrees 00 Minutes 00 Seconds West 62.4 feet
thence North 38 Degrees 09 Minutes 13 Seconds West 57.8 feet
thence North 29 Degrees 38 Minutes 49 Seconds West 57.6 feet
thence North 23 Degrees 27 Minutes 20 Seconds West 49.3 feet
thence North 36 Degrees 51 Minutes 46 Seconds West 83.8 feet
thence North 34 Degrees 33 Minutes 22 Seconds West 93.3 feet
thence North 29 Degrees 59 Minutes 08 Seconds West 70.3 feet
thence North 39 Degrees 44 Minutes 31 Seconds West 90.9 feet
thence North 39 Degrees 20 Minutes 21 Seconds West 118.3 feet
thence North 38 Degrees 32 Minutes 41 Seconds West 118.3 feet
thence North 42 Degrees 47 Minutes 16 Seconds West 116.1 feet
thence North 48 Degrees 27 Minutes 36 Seconds West 109.7 feet
thence North 53 Degrees 54 Minutes 46 Seconds West 79.1 feet
thence North 84 Degrees 29 Minutes 26 Seconds West 971.5 feet
thence North 20 Degrees 10 Minutes 01 Seconds West 104.3 feet
thence North 01 Degrees 57 Minutes 39 Seconds West 125.1 feet
thence North 22 Degrees 20 Minutes 57 Seconds East 118.4 feet
thence North 05 Degrees 55 Minutes 54 Seconds East 102.7 feet
thence North 20 Degrees 31 Minutes 15 Seconds West 83.6 feet
thence North 13 Degrees 29 Minutes 24 Seconds West 74.8 feet
thence North 15 Degrees 24 Minutes 38 Seconds West 119.7 feet
thence North 31 Degrees 05 Minutes 40 Seconds West 109.6 feet
thence North 44 Degrees 28 Minutes 19 Seconds West 66.7 feet
thence North 44 Degrees 28 Minutes 16 Seconds West 13 feet
thence North 47 Degrees 38 Minutes 06 Seconds West 85.7 feet
thence North 51 Degrees 32 Minutes 15 Seconds West 106.9 feet
thence North 53 Degrees 18 Minutes 36 Seconds West 118.3 feet
thence North 58 Degrees 58 Minutes 10 Seconds West 77.6 feet
thence North 66 Degrees 58 Minutes 36 Seconds West 93.6 feet
thence North 60 Degrees 12 Minutes 31 Seconds West 85.7 feet
thence North 28 Degrees 34 Minutes 45 Seconds West 88.7 feet
thence North 31 Degrees 47 Minutes 26 Seconds West 99.3 feet
thence North 54 Degrees 19 Minutes 04 Seconds West 72.6 feet
thence North 63 Degrees 44 Minutes 31 Seconds West 11 feet
thence North 65 Degrees 13 Minutes 24 Seconds West 17 feet
thence North 67 Degrees 32 Minutes 23 Seconds West 68.7 feet
thence North 76 Degrees 02 Minutes 04 Seconds West 77.2 feet
```

```
thence North 84 Degrees 28 Minutes 13 Seconds West 74.2 feet
thence North 83 Degrees 54 Minutes 20 Seconds West 67.7 feet
thence North 80 Degrees 39 Minutes 32 Seconds West 99.9 feet
thence North 84 Degrees 22 Minutes 40 Seconds West 111.2 feet
thence South 88 Degrees 15 Minutes 09 Seconds West 117.5 feet
thence South 87 Degrees 38 Minutes 30 Seconds West 119.2 feet
thence South 88 Degrees 42 Minutes 58 Seconds West 115.5 feet
thence North 85 Degrees 27 Minutes 47 Seconds West 116.6 feet
thence North 81 Degrees 24 Minutes 40 Seconds West 114.6 feet
thence North 86 Degrees 55 Minutes 15 Seconds West 111.1 feet
thence North 88 Degrees 12 Minutes 42 Seconds West 107.7 feet
thence North 84 Degrees 35 Minutes 47 Seconds West 105.5 feet
thence North 75 Degrees 29 Minutes 27 Seconds West 105.2 feet
thence North 48 Degrees 53 Minutes 00 Seconds West 111.6 feet
thence North 36 Degrees 31 Minutes 45 Seconds West 127.7 feet
thence North 29 Degrees 21 Minutes 42 Seconds West 131.8 feet
thence North 24 Degrees 00 Minutes 35 Seconds West 132.3 feet
thence North 19 Degrees 32 Minutes 27 Seconds West 126.5 feet
thence North 10 Degrees 39 Minutes 52 Seconds West 127.8 feet
thence North 07 Degrees 41 Minutes 26 Seconds West 135.4 feet
thence North 03 Degrees 14 Minutes 19 Seconds West 121.9 feet
thence North 01 Degrees 48 Minutes 03 Seconds East 107.1 feet
thence North 13 Degrees 09 Minutes 28 Seconds East 119.8 feet
thence North 20 Degrees 39 Minutes 06 Seconds East 120.2 feet
thence North 25 Degrees 01 Minutes 51 Seconds East 109.7 feet
thence North 23 Degrees 46 Minutes 55 Seconds East 105.3 feet
thence North 31 Degrees 54 Minutes 07 Seconds East 88.1 feet
thence North 42 Degrees 52 Minutes 13 Seconds East 102.2 feet
thence North 50 Degrees 16 Minutes 17 Seconds East 100.3 feet
thence North 43 Degrees 08 Minutes 40 Seconds East 8.6 feet
thence North 44 Degrees 04 Minutes 48 Seconds East 86.8 feet
thence North 30 Degrees 14 Minutes 25 Seconds East 93 feet
thence North 17 Degrees 02 Minutes 48 Seconds East 82.5 feet
thence North 04 Degrees 56 Minutes 57 Seconds West 77.1 feet
thence North 15 Degrees 16 Minutes 57 Seconds West 82.6 feet
thence North 18 Degrees 12 Minutes 03 Seconds West 76.9 feet
thence North 20 Degrees 49 Minutes 28 Seconds West 57.1 feet
thence North 06 Degrees 31 Minutes 01 Seconds West 63.7 feet
thence North 19 Degrees 40 Minutes 33 Seconds East 23 feet
thence North 00 Degrees 44 Minutes 10 Seconds West 87.6 feet
thence North 23 Degrees 59 Minutes 04 Seconds West 67 feet
thence North 46 Degrees 27 Minutes 38 Seconds West 103.8 feet
thence North 50 Degrees 17 Minutes 42 Seconds West 6.3 feet
thence North 50 Degrees 17 Minutes 36 Seconds West 97.9 feet
thence North 49 Degrees 27 Minutes 34 Seconds West 99.4 feet
thence North 28 Degrees 29 Minutes 08 Seconds West 83.4 feet
thence North 14 Degrees 36 Minutes 34 Seconds East 82.9 feet
thence North 27 Degrees 07 Minutes 44 Seconds West 65.5 feet
thence North 61 Degrees 57 Minutes 26 Seconds West 51.8 feet
```

```
thence North 50 Degrees 20 Minutes 35 Seconds West 60.8 feet
thence North 03 Degrees 38 Minutes 56 Seconds West 90.1 feet
thence North 13 Degrees 23 Minutes 10 Seconds West 66.7 feet
thence North 36 Degrees 48 Minutes 56 Seconds West 83.3 feet
thence North 35 Degrees 06 Minutes 02 Seconds West 108.7 feet
thence North 27 Degrees 20 Minutes 16 Seconds West 108.3 feet
thence North 06 Degrees 20 Minutes 25 Seconds West 121.8 feet
thence North 03 Degrees 24 Minutes 29 Seconds West 145.6 feet
thence North 04 Degrees 56 Minutes 33 Seconds West 134 feet
thence North 13 Degrees 18 Minutes 45 Seconds West 128.3 feet
thence North 29 Degrees 41 Minutes 46 Seconds West 131.1 feet
thence North 37 Degrees 29 Minutes 30 Seconds West 119.5 feet
thence North 44 Degrees 26 Minutes 40 Seconds West 107.9 feet
thence North 50 Degrees 24 Minutes 56 Seconds West 112.1 feet
thence North 50 Degrees 59 Minutes 35 Seconds West 107.7 feet
thence North 44 Degrees 03 Minutes 31 Seconds West 95.9 feet
thence North 45 Degrees 46 Minutes 31 Seconds West 85.2 feet
thence North 42 Degrees 21 Minutes 22 Seconds West 90.2 feet
thence North 45 Degrees 44 Minutes 32 Seconds West 91.7 feet
thence North 59 Degrees 44 Minutes 35 Seconds West 96.8 feet
thence North 64 Degrees 18 Minutes 42 Seconds West 103.3 feet
thence North 66 Degrees 50 Minutes 09 Seconds West 108.8 feet
thence North 60 Degrees 07 Minutes 24 Seconds West 111.6 feet
thence North 50 Degrees 42 Minutes 50 Seconds West 113.3 feet
thence North 64 Degrees 12 Minutes 19 Seconds West 108.9 feet
thence North 53 Degrees 38 Minutes 29 Seconds West 110.5 feet
thence North 48 Degrees 56 Minutes 01 Seconds West 132.1 feet
thence North 50 Degrees 18 Minutes 59 Seconds West 130.2 feet
thence North 50 Degrees 57 Minutes 28 Seconds West 110.8 feet
thence North 49 Degrees 54 Minutes 56 Seconds West 106.9 feet
thence North 50 Degrees 11 Minutes 47 Seconds West 79 feet
thence North 66 Degrees 20 Minutes 40 Seconds West 19.4 feet
thence South 89 Degrees 41 Minutes 34 Seconds West 31.2 feet
thence South 77 Degrees 27 Minutes 34 Seconds West 75.9 feet
thence South 76 Degrees 18 Minutes 01 Seconds West 85 feet
thence South 62 Degrees 34 Minutes 17 Seconds West 60.5 feet
thence South 50 Degrees 49 Minutes 30 Seconds West 84.7 feet
thence South 49 Degrees 16 Minutes 35 Seconds West 110.4 feet
thence South 65 Degrees 31 Minutes 12 Seconds West 109 feet
thence North 82 Degrees 23 Minutes 05 Seconds West 102.4 feet
thence North 76 Degrees 36 Minutes 30 Seconds West 108.1 feet
thence North 72 Degrees 49 Minutes 46 Seconds West 118 feet
thence North 56 Degrees 13 Minutes 20 Seconds West 46.9 feet
thence North 56 Degrees 13 Minutes 19 Seconds West 72 feet
thence North 46 Degrees 57 Minutes 03 Seconds West 105.2 feet
thence North 58 Degrees 33 Minutes 51 Seconds West 91.1 feet
thence North 86 Degrees 19 Minutes 39 Seconds West 75.7 feet
thence South 88 Degrees 08 Minutes 03 Seconds West 96.5 feet
thence South 89 Degrees 07 Minutes 05 Seconds West 98.1 feet
```

```
thence North 86 Degrees 47 Minutes 47 Seconds West 107.2 feet thence North 81 Degrees 02 Minutes 55 Seconds West 106.1 feet thence North 79 Degrees 50 Minutes 49 Seconds West 108.5 feet thence North 80 Degrees 57 Minutes 01 Seconds West 117.1 feet thence North 88 Degrees 27 Minutes 34 Seconds West 101.8 feet thence North 83 Degrees 02 Minutes 50 Seconds West 103.9 feet thence North 72 Degrees 28 Minutes 14 Seconds West 109.3 feet thence North 78 Degrees 12 Minutes 44 Seconds West 108.1 feet thence North 75 Degrees 15 Minutes 44 Seconds West 117.6 feet thence North 60 Degrees 11 Minutes 57 Seconds West 109.3 feet thence North 66 Degrees 13 Minutes 30 Seconds West 111.8 feet thence North 79 Degrees 05 Minutes 31 Seconds West 116.4 feet
```

thence North 82 Degrees 31 Minutes 18 Seconds West 84.8 feet more or less to **the ending point at:** 37 degrees 37 minutes 17.81 seconds North Latitude and -110 degrees 40 minutes 48.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,877,864.1 feet and Y = 10,191,253.3 feet.

#### Appendix D to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 006

Road-Segment Length: 2.18 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 37 South Range 11 East, Section(s) 3,8,9,10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 37 minutes 17.81 seconds North Latitude and -110 degrees 40 minutes 48.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,877,864.1 feet and Y = 10,191,253.3 feet; thence the following courses along the said road center line:

```
thence South 28 Degrees 25 Minutes 08 Seconds West 38.9 feet thence South 09 Degrees 33 Minutes 31 Seconds West 23 feet thence South 03 Degrees 46 Minutes 31 Seconds East 10.9 feet thence South 03 Degrees 13 Minutes 30 Seconds West 26.6 feet thence South 20 Degrees 46 Minutes 13 Seconds West 33.8 feet thence South 41 Degrees 57 Minutes 59 Seconds West 63.4 feet thence South 43 Degrees 08 Minutes 41 Seconds West 34.4 feet thence South 36 Degrees 38 Minutes 48 Seconds West 89.5 feet thence South 34 Degrees 28 Minutes 14 Seconds West 129.5 feet thence South 33 Degrees 57 Minutes 03 Seconds West 146.9 feet thence South 35 Degrees 20 Minutes 53 Seconds West 148.6 feet
```

```
thence South 37 Degrees 04 Minutes 07 Seconds West 148.7 feet
thence South 38 Degrees 03 Minutes 51 Seconds West 152.8 feet
thence South 34 Degrees 51 Minutes 33 Seconds West 159 feet
thence South 35 Degrees 09 Minutes 58 Seconds West 169.7 feet
thence South 35 Degrees 11 Minutes 26 Seconds West 164.5 feet
thence South 35 Degrees 08 Minutes 07 Seconds West 160.7 feet
thence South 35 Degrees 24 Minutes 30 Seconds West 159.7 feet
thence South 37 Degrees 38 Minutes 29 Seconds West 156.9 feet
thence South 38 Degrees 29 Minutes 15 Seconds West 152.4 feet
thence South 36 Degrees 44 Minutes 50 Seconds West 142.7 feet
thence South 34 Degrees 38 Minutes 59 Seconds West 131.7 feet
thence South 34 Degrees 29 Minutes 20 Seconds West 141.5 feet
thence South 45 Degrees 32 Minutes 12 Seconds West 141.8 feet
thence South 53 Degrees 57 Minutes 04 Seconds West 150 feet
thence South 56 Degrees 46 Minutes 28 Seconds West 141.9 feet
thence South 59 Degrees 20 Minutes 21 Seconds West 153.3 feet
thence South 63 Degrees 49 Minutes 10 Seconds West 145.9 feet
thence South 59 Degrees 11 Minutes 24 Seconds West 153.9 feet
thence South 44 Degrees 41 Minutes 34 Seconds West 146.2 feet
thence South 43 Degrees 27 Minutes 46 Seconds West 151.3 feet
thence South 46 Degrees 42 Minutes 14 Seconds West 152.1 feet
thence South 44 Degrees 25 Minutes 01 Seconds West 144.6 feet
thence South 41 Degrees 59 Minutes 06 Seconds West 137.5 feet
thence South 39 Degrees 16 Minutes 49 Seconds West 36.1 feet
thence South 39 Degrees 16 Minutes 52 Seconds West 119 feet
thence South 38 Degrees 08 Minutes 47 Seconds West 156.7 feet
thence South 48 Degrees 31 Minutes 04 Seconds West 160 feet
thence South 44 Degrees 13 Minutes 15 Seconds West 140.9 feet
thence South 47 Degrees 25 Minutes 41 Seconds West 141 feet
thence South 58 Degrees 58 Minutes 20 Seconds West 145.8 feet
thence South 79 Degrees 40 Minutes 41 Seconds West 43.3 feet
thence South 79 Degrees 40 Minutes 40 Seconds West 113.3 feet
thence South 83 Degrees 37 Minutes 52 Seconds West 149.2 feet
thence South 75 Degrees 11 Minutes 56 Seconds West 149.5 feet
thence South 68 Degrees 52 Minutes 03 Seconds West 114.5 feet
thence South 71 Degrees 06 Minutes 06 Seconds West 76.2 feet
thence South 49 Degrees 53 Minutes 14 Seconds West 79.5 feet
thence South 52 Degrees 26 Minutes 29 Seconds West 108.4 feet
thence South 66 Degrees 54 Minutes 00 Seconds West 133.9 feet
thence South 69 Degrees 59 Minutes 39 Seconds West 141.2 feet
thence South 66 Degrees 14 Minutes 19 Seconds West 135.2 feet
thence South 54 Degrees 30 Minutes 04 Seconds West 139 feet
thence South 56 Degrees 06 Minutes 50 Seconds West 140.6 feet
thence South 58 Degrees 11 Minutes 59 Seconds West 140.1 feet
thence South 58 Degrees 49 Minutes 15 Seconds West 105.5 feet
thence South 55 Degrees 42 Minutes 36 Seconds West 106.9 feet
thence South 51 Degrees 52 Minutes 45 Seconds West 107.6 feet
thence South 62 Degrees 19 Minutes 51 Seconds West 95 feet
thence North 73 Degrees 49 Minutes 48 Seconds West 97.2 feet
```

```
thence North 80 Degrees 35 Minutes 51 Seconds West 87.6 feet
thence South 57 Degrees 47 Minutes 05 Seconds West 82 feet
thence North 89 Degrees 52 Minutes 57 Seconds West 88.6 feet
thence South 80 Degrees 47 Minutes 17 Seconds West 72.1 feet
thence South 80 Degrees 23 Minutes 21 Seconds West 97.4 feet
thence South 86 Degrees 53 Minutes 30 Seconds West 107.4 feet
thence South 63 Degrees 58 Minutes 39 Seconds West 118.8 feet
thence South 64 Degrees 56 Minutes 16 Seconds West 130.1 feet
thence South 75 Degrees 55 Minutes 11 Seconds West 121.3 feet
thence South 84 Degrees 27 Minutes 28 Seconds West 125.9 feet
thence South 69 Degrees 42 Minutes 35 Seconds West 119.1 feet
thence South 79 Degrees 13 Minutes 00 Seconds West 88.4 feet
thence North 40 Degrees 46 Minutes 26 Seconds West 91 feet
thence North 32 Degrees 41 Minutes 59 Seconds West 128.7 feet
thence North 20 Degrees 29 Minutes 07 Seconds West 139.9 feet
thence North 31 Degrees 40 Minutes 04 Seconds West 129.9 feet
thence North 79 Degrees 04 Minutes 16 Seconds West 99.4 feet
thence South 54 Degrees 54 Minutes 07 Seconds West 99.5 feet
thence South 59 Degrees 24 Minutes 11 Seconds West 81.3 feet
thence South 68 Degrees 44 Minutes 31 Seconds West 78 feet
thence South 65 Degrees 48 Minutes 06 Seconds West 53.5 feet
thence South 44 Degrees 07 Minutes 59 Seconds West 71.2 feet
thence South 62 Degrees 57 Minutes 47 Seconds West 102.2 feet
thence South 66 Degrees 16 Minutes 32 Seconds West 101.6 feet
thence South 67 Degrees 25 Minutes 56 Seconds West 68.4 feet
thence North 83 Degrees 22 Minutes 21 Seconds West 73.4 feet
thence North 51 Degrees 13 Minutes 19 Seconds West 103.6 feet
thence North 54 Degrees 05 Minutes 29 Seconds West 132.2 feet
thence North 41 Degrees 42 Minutes 33 Seconds West 155.3 feet
thence North 46 Degrees 29 Minutes 32 Seconds West 168.3 feet
thence North 38 Degrees 09 Minutes 05 Seconds West 162.1 feet
thence North 39 Degrees 55 Minutes 03 Seconds West 111.2 feet
thence North 40 Degrees 28 Minutes 35 Seconds West 132.3 feet
thence North 43 Degrees 11 Minutes 54 Seconds West 157.7 feet
thence North 59 Degrees 24 Minutes 55 Seconds West 134.2 feet
thence North 68 Degrees 27 Minutes 17 Seconds West 137.6 feet
thence North 65 Degrees 02 Minutes 05 Seconds West 169.1 feet
thence North 54 Degrees 21 Minutes 47 Seconds West 39.4 feet
```

thence North 54 Degrees 21 Minutes 45 Seconds West 80.6 feet more or less to the ending point at: 37 degrees 36 minutes 42.32 seconds North Latitude and -110 degrees 42 minutes 37.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,869,110.2 feet and Y = 10,187,588.4 feet.

#### Appendix E to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 008

Road-Segment Length: 0.37 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 37 South Range 11 East, Section(s) 5, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 36 minutes 47.22 seconds North Latitude and -110 degrees 42 minutes 50.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,868,105.6 feet and Y = 10,188,075.4 feet; thence the following courses along the said road center line:

```
thence North 65 Degrees 03 Minutes 51 Seconds West 207.2 feet thence North 64 Degrees 15 Minutes 51 Seconds West 209.3 feet thence North 64 Degrees 40 Minutes 32 Seconds West 207.1 feet thence North 65 Degrees 37 Minutes 55 Seconds West 222.5 feet thence North 65 Degrees 37 Minutes 48 Seconds West 227.2 feet thence North 65 Degrees 12 Minutes 31 Seconds West 223.6 feet thence North 65 Degrees 34 Minutes 28 Seconds West 215.7 feet thence North 65 Degrees 22 Minutes 24 Seconds West 190.7 feet thence North 64 Degrees 53 Minutes 47 Seconds West 153 feet
```

thence North 68 Degrees 56 Minutes 42 Seconds West 87.4 feet more or less to the ending point at: 37 degrees 36 minutes 55.38 seconds North Latitude and -110 degrees 43 minutes 12.01 seconds

coordinates of X =	which can be converted at 1,866,339.5 feet at	Y = 10,188,8	ng accuracy 86.5 feet.	State P	lane Utan	South Zone	NAD 3	83 feet
W4 T '4-1-				C P	M TT 1	0 1 7	VII.D.	00.6

#### Appendix F to Attachment 4

Popular Name: SPRING DESERT ROAD

County: Garfield

County Road Number: 0029D

State Geographic Information Database (SGID) Road Identification Number: RD090010.

Road-Segment Number: 009

Road-Segment Length: 5.78 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 36 South Range 11 East, Section(s) 12,13,14,23,26,27,33,34, Salt Lake Base & Meridian Township 37 South Range 11 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SPRING DESERT ROAD)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 37 minutes 17.81 seconds North Latitude and -110 degrees 40 minutes 48.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,877,864.1 feet and Y = 10,191,253.3 feet; thence the following courses along the said road center line:

```
thence North 81 Degrees 33 Minutes 39 Seconds West 8.6 feet thence North 83 Degrees 13 Minutes 33 Seconds West 53.2 feet thence North 80 Degrees 59 Minutes 49 Seconds West 40.6 feet thence North 85 Degrees 37 Minutes 46 Seconds West 108.7 feet thence North 85 Degrees 05 Minutes 22 Seconds West 148 feet thence North 83 Degrees 25 Minutes 16 Seconds West 156 feet thence North 82 Degrees 46 Minutes 24 Seconds West 142.7 feet thence North 79 Degrees 17 Minutes 14 Seconds West 127.1 feet thence North 79 Degrees 32 Minutes 05 Seconds West 144 feet thence North 75 Degrees 51 Minutes 11 Seconds West 142 feet
```

```
thence North 77 Degrees 23 Minutes 38 Seconds West 138.1 feet
thence North 79 Degrees 01 Minutes 32 Seconds West 129.2 feet
thence North 77 Degrees 12 Minutes 19 Seconds West 131.8 feet
thence North 74 Degrees 06 Minutes 11 Seconds West 120 feet
thence North 45 Degrees 59 Minutes 26 Seconds West 97.2 feet
thence North 28 Degrees 30 Minutes 17 Seconds West 123.6 feet
thence North 31 Degrees 19 Minutes 00 Seconds West 140.2 feet
thence North 24 Degrees 16 Minutes 10 Seconds West 148.7 feet
thence North 19 Degrees 48 Minutes 43 Seconds West 144.5 feet
thence North 22 Degrees 00 Minutes 40 Seconds West 143.8 feet
thence North 28 Degrees 51 Minutes 18 Seconds West 144.2 feet
thence North 27 Degrees 56 Minutes 32 Seconds West 149.3 feet
thence North 25 Degrees 53 Minutes 49 Seconds West 146.6 feet
thence North 27 Degrees 20 Minutes 16 Seconds West 144.4 feet
thence North 28 Degrees 13 Minutes 23 Seconds West 155.6 feet
thence North 26 Degrees 24 Minutes 08 Seconds West 161.2 feet
thence North 27 Degrees 52 Minutes 24 Seconds West 159.6 feet
thence North 28 Degrees 43 Minutes 58 Seconds West 162.7 feet
thence North 27 Degrees 46 Minutes 19 Seconds West 86.6 feet
thence North 27 Degrees 46 Minutes 17 Seconds West 53.6 feet
thence North 28 Degrees 28 Minutes 15 Seconds West 121 feet
thence North 27 Degrees 41 Minutes 52 Seconds West 112 feet
thence North 27 Degrees 44 Minutes 57 Seconds West 124.6 feet
thence North 35 Degrees 54 Minutes 41 Seconds West 130.8 feet
thence North 38 Degrees 59 Minutes 14 Seconds West 143.4 feet
thence North 39 Degrees 05 Minutes 28 Seconds West 141.5 feet
thence North 38 Degrees 24 Minutes 37 Seconds West 137.2 feet
thence North 38 Degrees 50 Minutes 06 Seconds West 133.8 feet
thence North 39 Degrees 01 Minutes 01 Seconds West 116.5 feet
thence North 38 Degrees 33 Minutes 51 Seconds West 94.9 feet
thence North 39 Degrees 37 Minutes 02 Seconds West 63.2 feet
thence North 14 Degrees 52 Minutes 05 Seconds West 566 feet
thence North 14 Degrees 52 Minutes 05 Seconds West 572.3 feet
thence North 65 Degrees 44 Minutes 52 Seconds East 109.2 feet
thence North 48 Degrees 59 Minutes 07 Seconds East 55.1 feet
thence North 48 Degrees 59 Minutes 05 Seconds East 59.7 feet
thence North 45 Degrees 27 Minutes 24 Seconds East 121.8 feet
thence North 45 Degrees 48 Minutes 15 Seconds East 131.6 feet
thence North 41 Degrees 22 Minutes 01 Seconds East 116 feet
thence North 39 Degrees 00 Minutes 12 Seconds East 126.4 feet
thence North 37 Degrees 43 Minutes 33 Seconds East 135.8 feet
thence North 33 Degrees 20 Minutes 27 Seconds East 123.8 feet
thence North 43 Degrees 06 Minutes 06 Seconds East 117 feet
thence North 52 Degrees 13 Minutes 32 Seconds East 113.3 feet
thence North 55 Degrees 38 Minutes 36 Seconds East 116.1 feet
thence North 52 Degrees 45 Minutes 32 Seconds East 117.4 feet
thence North 50 Degrees 53 Minutes 47 Seconds East 128.9 feet
thence North 48 Degrees 44 Minutes 21 Seconds East 144.7 feet
thence North 46 Degrees 50 Minutes 30 Seconds East 142.4 feet
```

```
thence North 48 Degrees 14 Minutes 35 Seconds East 127.4 feet
thence North 51 Degrees 00 Minutes 30 Seconds East 118.1 feet
thence North 50 Degrees 47 Minutes 19 Seconds East 120.2 feet
thence North 36 Degrees 19 Minutes 03 Seconds East 122.7 feet
thence North 44 Degrees 12 Minutes 05 Seconds East 135.3 feet
thence North 50 Degrees 20 Minutes 35 Seconds East 153.2 feet
thence North 46 Degrees 04 Minutes 39 Seconds East 153.7 feet
thence North 46 Degrees 57 Minutes 28 Seconds East 164.4 feet
thence North 47 Degrees 10 Minutes 08 Seconds East 171.9 feet
thence North 46 Degrees 25 Minutes 09 Seconds East 169.5 feet
thence North 45 Degrees 20 Minutes 45 Seconds East 162.9 feet
thence North 58 Degrees 32 Minutes 40 Seconds East 139.6 feet
thence North 65 Degrees 58 Minutes 38 Seconds East 162.4 feet
thence North 64 Degrees 23 Minutes 17 Seconds East 173.5 feet
thence North 60 Degrees 59 Minutes 21 Seconds East 177 feet
thence North 61 Degrees 07 Minutes 00 Seconds East 175.6 feet
thence North 69 Degrees 56 Minutes 26 Seconds East 167 feet
thence North 78 Degrees 55 Minutes 08 Seconds East 172.1 feet
thence North 70 Degrees 31 Minutes 55 Seconds East 172 feet
thence North 56 Degrees 27 Minutes 53 Seconds East 158.1 feet
thence North 35 Degrees 35 Minutes 34 Seconds East 136.5 feet
thence North 35 Degrees 35 Minutes 36 Seconds East 26.4 feet
thence North 31 Degrees 38 Minutes 54 Seconds East 159.4 feet
thence North 02 Degrees 41 Minutes 33 Seconds East 150.5 feet
thence North 06 Degrees 46 Minutes 05 Seconds West 154.6 feet
thence North 05 Degrees 58 Minutes 54 Seconds East 161.8 feet
thence North 17 Degrees 47 Minutes 00 Seconds East 155.4 feet
thence North 40 Degrees 40 Minutes 59 Seconds East 162.6 feet
thence North 38 Degrees 21 Minutes 10 Seconds East 172.3 feet
thence North 37 Degrees 35 Minutes 53 Seconds East 163.5 feet
thence North 45 Degrees 51 Minutes 07 Seconds East 160.6 feet
thence North 50 Degrees 10 Minutes 13 Seconds East 170.2 feet
thence North 47 Degrees 41 Minutes 19 Seconds East 164.3 feet
thence North 58 Degrees 17 Minutes 51 Seconds East 156.9 feet
thence North 56 Degrees 00 Minutes 10 Seconds East 146.7 feet
thence North 29 Degrees 27 Minutes 17 Seconds East 136.9 feet
thence North 14 Degrees 03 Minutes 27 Seconds East 138.9 feet
thence North 08 Degrees 11 Minutes 14 Seconds East 153.3 feet
thence North 09 Degrees 51 Minutes 45 Seconds East 161.7 feet
thence North 02 Degrees 13 Minutes 57 Seconds East 162.9 feet
thence North 05 Degrees 10 Minutes 34 Seconds West 162.4 feet
thence North 02 Degrees 28 Minutes 37 Seconds West 156 feet
thence North 04 Degrees 43 Minutes 34 Seconds West 140.6 feet
thence North 07 Degrees 19 Minutes 49 Seconds East 145.7 feet
thence North 18 Degrees 37 Minutes 59 Seconds East 164.8 feet
thence North 12 Degrees 06 Minutes 41 Seconds East 166.3 feet
thence North 31 Degrees 10 Minutes 54 Seconds East 165.9 feet
thence North 30 Degrees 14 Minutes 32 Seconds East 35 feet
thence North 30 Degrees 14 Minutes 31 Seconds East 136.1 feet
```

```
thence North 30 Degrees 40 Minutes 31 Seconds East 173.4 feet
thence North 38 Degrees 15 Minutes 55 Seconds East 167.9 feet
thence North 38 Degrees 19 Minutes 00 Seconds East 163 feet
thence North 15 Degrees 25 Minutes 40 Seconds East 171.9 feet
thence North 17 Degrees 21 Minutes 08 Seconds East 176.3 feet
thence North 19 Degrees 39 Minutes 59 Seconds East 166.2 feet
thence North 27 Degrees 12 Minutes 25 Seconds East 168.4 feet
thence North 26 Degrees 18 Minutes 30 Seconds East 167 feet
thence North 19 Degrees 47 Minutes 09 Seconds East 175.8 feet
thence North 19 Degrees 20 Minutes 48 Seconds East 170.8 feet
thence North 24 Degrees 51 Minutes 30 Seconds East 168.3 feet
thence North 17 Degrees 35 Minutes 04 Seconds East 28.5 feet
thence North 17 Degrees 35 Minutes 06 Seconds East 146.7 feet
thence North 19 Degrees 34 Minutes 34 Seconds East 176.6 feet
thence North 15 Degrees 34 Minutes 36 Seconds East 167.9 feet
thence North 23 Degrees 02 Minutes 21 Seconds East 167.3 feet
thence North 26 Degrees 36 Minutes 29 Seconds East 168.2 feet
thence North 27 Degrees 23 Minutes 33 Seconds East 163.1 feet
thence North 23 Degrees 15 Minutes 56 Seconds East 151.8 feet
thence North 19 Degrees 12 Minutes 07 Seconds East 166.1 feet
thence North 17 Degrees 24 Minutes 47 Seconds East 174.7 feet
thence North 20 Degrees 33 Minutes 57 Seconds East 180.5 feet
thence North 25 Degrees 41 Minutes 13 Seconds East 176.7 feet
thence North 28 Degrees 55 Minutes 24 Seconds East 176.8 feet
thence North 28 Degrees 06 Minutes 31 Seconds East 177.2 feet
thence North 21 Degrees 35 Minutes 35 Seconds East 176.9 feet
thence North 19 Degrees 47 Minutes 17 Seconds East 171.9 feet
thence North 23 Degrees 55 Minutes 52 Seconds East 166.3 feet
thence North 23 Degrees 15 Minutes 56 Seconds East 151.8 feet
thence North 34 Degrees 48 Minutes 05 Seconds East 132.4 feet
thence North 51 Degrees 18 Minutes 28 Seconds East 139 feet
thence North 56 Degrees 42 Minutes 35 Seconds East 154.9 feet
thence North 50 Degrees 41 Minutes 41 Seconds East 95.4 feet
thence North 26 Degrees 55 Minutes 13 Seconds East 215.9 feet
thence North 31 Degrees 55 Minutes 44 Seconds East 147.1 feet
thence North 28 Degrees 42 Minutes 46 Seconds East 157.6 feet
thence North 30 Degrees 21 Minutes 55 Seconds East 166 feet
thence North 33 Degrees 12 Minutes 06 Seconds East 172.4 feet
thence North 37 Degrees 47 Minutes 44 Seconds East 173.9 feet
thence North 39 Degrees 03 Minutes 36 Seconds East 170.2 feet
thence North 37 Degrees 38 Minutes 23 Seconds East 160.6 feet
thence North 39 Degrees 47 Minutes 02 Seconds East 151.9 feet
thence North 48 Degrees 05 Minutes 58 Seconds East 156.2 feet
thence North 43 Degrees 33 Minutes 46 Seconds East 153 feet
thence North 26 Degrees 55 Minutes 18 Seconds East 152.1 feet
thence North 22 Degrees 41 Minutes 18 Seconds East 157.9 feet
thence North 34 Degrees 22 Minutes 19 Seconds East 147.7 feet
thence North 27 Degrees 44 Minutes 31 Seconds East 141.7 feet
thence North 26 Degrees 15 Minutes 29 Seconds East 155.6 feet
```

```
thence North 32 Degrees 55 Minutes 53 Seconds East 161.7 feet
thence North 19 Degrees 44 Minutes 57 Seconds East 51.9 feet
thence North 19 Degrees 44 Minutes 56 Seconds East 102.2 feet
thence North 18 Degrees 28 Minutes 32 Seconds East 153.9 feet
thence North 20 Degrees 05 Minutes 50 Seconds East 145 feet
thence North 17 Degrees 36 Minutes 34 Seconds East 137.6 feet
thence North 21 Degrees 24 Minutes 30 Seconds East 121.5 feet
thence North 46 Degrees 06 Minutes 54 Seconds East 130.9 feet
thence North 47 Degrees 53 Minutes 28 Seconds East 120.6 feet
thence North 41 Degrees 02 Minutes 48 Seconds East 94.9 feet
thence North 29 Degrees 47 Minutes 24 Seconds West 98 feet
thence North 75 Degrees 54 Minutes 05 Seconds West 135.9 feet
thence North 69 Degrees 49 Minutes 17 Seconds West 124.7 feet
thence North 15 Degrees 29 Minutes 16 Seconds West 111.5 feet
thence North 07 Degrees 20 Minutes 41 Seconds West 133.9 feet
thence North 06 Degrees 04 Minutes 19 Seconds West 137.2 feet
thence North 01 Degrees 35 Minutes 33 Seconds West 131.6 feet
thence North 07 Degrees 34 Minutes 20 Seconds East 148.4 feet
thence North 05 Degrees 34 Minutes 32 Seconds East 163.3 feet
thence North 05 Degrees 45 Minutes 03 Seconds East 161.7 feet
thence North 04 Degrees 31 Minutes 00 Seconds East 156.1 feet
thence North 13 Degrees 28 Minutes 16 Seconds West 141.2 feet
thence North 21 Degrees 20 Minutes 01 Seconds West 126.2 feet
thence North 23 Degrees 23 Minutes 40 Seconds West 111.3 feet
thence North 19 Degrees 34 Minutes 24 Seconds West 114.4 feet
thence North 11 Degrees 19 Minutes 21 Seconds West 125.4 feet
thence North 05 Degrees 14 Minutes 11 Seconds West 122.2 feet
thence North 28 Degrees 21 Minutes 12 Seconds East 120.4 feet
thence North 40 Degrees 40 Minutes 03 Seconds East 142.1 feet
thence North 36 Degrees 22 Minutes 35 Seconds East 141.2 feet
thence North 33 Degrees 02 Minutes 01 Seconds East 134.4 feet
thence North 20 Degrees 37 Minutes 03 Seconds East 119.5 feet
thence North 05 Degrees 43 Minutes 55 Seconds West 118 feet
thence North 11 Degrees 44 Minutes 59 Seconds East 103.7 feet
thence North 39 Degrees 35 Minutes 12 Seconds East 109.5 feet
thence North 45 Degrees 38 Minutes 21 Seconds East 126.5 feet
thence North 59 Degrees 04 Minutes 28 Seconds East 130.8 feet
thence North 57 Degrees 29 Minutes 20 Seconds East 140.4 feet
thence North 74 Degrees 07 Minutes 22 Seconds East 130.8 feet
thence North 77 Degrees 30 Minutes 16 Seconds East 125.9 feet
thence North 50 Degrees 38 Minutes 24 Seconds East 134.4 feet
thence North 45 Degrees 45 Minutes 53 Seconds East 161.3 feet
thence North 48 Degrees 24 Minutes 38 Seconds East 164.7 feet
thence North 50 Degrees 52 Minutes 21 Seconds East 5.3 feet
thence North 50 Degrees 52 Minutes 11 Seconds East 156.5 feet
thence North 43 Degrees 09 Minutes 31 Seconds East 156 feet
thence North 34 Degrees 42 Minutes 15 Seconds East 161.9 feet
thence North 36 Degrees 52 Minutes 16 Seconds East 158.6 feet
thence North 41 Degrees 54 Minutes 50 Seconds East 143.6 feet
```

```
thence North 52 Degrees 54 Minutes 07 Seconds East 143 feet thence North 44 Degrees 41 Minutes 35 Seconds East 136.9 feet thence North 47 Degrees 13 Minutes 30 Seconds East 136.6 feet thence North 45 Degrees 18 Minutes 17 Seconds East 130.4 feet thence North 47 Degrees 07 Minutes 37 Seconds East 143 feet thence North 47 Degrees 07 Minutes 37 Seconds East 130.4 feet thence North 45 Degrees 07 Minutes 39 Seconds East 100.8 feet thence North 45 Degrees 27 Minutes 50 Seconds East 103.5 feet thence North 45 Degrees 35 Minutes 18 Seconds East 59.4 feet thence North 47 Degrees 01 Minutes 15 Seconds East 28.6 feet
```

thence North 42 Degrees 34 Minutes 19 Seconds East 25.1 feet more or less to **the ending point at:** 37 degrees 41 minutes 09.92 seconds North Latitude and -110 degrees 39 minutes 05.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,885,932.7 feet and Y = 10,214,803.5 feet.